PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

he Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2004 Effective 10/01/2003. Patent fees are subject to annual revision. Applicant claims small entity status. See 37 CFR 1.27		Complete if Known				
		Application Number	09/463,175			
		Filing Date	January 13, 2000			
		First Named Inventor	Chun R. Xia			
		Examiner Name	Stephen S. Hong			
		Art Unit	2178			
TOTAL AMOUNT OF PAYMENT	(\$) 1.720.00	Attornov Docket No.	PA2398LIS			

TOTAL AMOUNT OF PAYMENT (\$) 1,720.00	Atto	torney D	ocket N	No. PA2398US		
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)				
✓ Check		3. ADDITIONAL FEES				
Deposit Account:	Large Entity Small Entity					
Denosit	Fee Fee Code (\$)		Fee e (\$)	Fee Description	C Doid	
Account Number	1051 130	′ I · · ·		Surcharge - late filing fee or oath	Fee Paid	
Deposit Account Carr & Ferrell LLP	1052 50	50 2052		Surcharge - late provisional filing fee or		
Name	1053 130	30 1053	3 130	cover sheet Non-English specification		
The Director is authorized to: (check all that apply) Charge focks) indicated below.	1812 2,520			For filing a request for ex parte reexamination	, <u> </u>	
Charge fee(s) indicated below Credit any overpayments Charge any additional fee(s) or any underpayment of fee(s)	1804 920		•	* Requesting publication of SIR prior to		
				Examiner action		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840	10* 1805	1,840*	* Requesting publication of SIR after Examiner action		
FEE CALCULATION	1251 110	10 2251	1 55	Extension for reply within first month		
1. BASIC FILING FEE	1252 420	20 2252	2 210	Extension for reply within second month		
Large Entity Small Entity	1253 950	50 2253	3 475	Extension for reply within third month	950	
Fee Fee Fee Fee Fee Description Fee Paid Code (\$)	1254 1,480	80 2254	4 740	Extension for reply within fourth month		
1001 7.70 2001 385 Utility filing fee	1255 2,010	10 2255	5 1,005	5 Extension for reply within fifth month		
1002 340 2002 170 Design filing fee	1401 330	30 240	1 165	Notice of Appeal		
1003 530 2003 265 Plant filing fee	1402 330	30 240	2 165	Filing a brief in support of an appeal	'	
1004 770 2004 385 Reissue filing fee	1403 290	90 240	3 145	Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451 1,510	10 1451	1 1,510	Petition to institute a public use proceeding		
SUBTOTAL (1) (\$)	1452 110	10 245	2 55	Petition to revive - unavoidable		
	1453 1,330	30 2453	3 665	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,330	30 2501	I 665	5 Utility issue fee (or reissue)		
Extra Claims below Fee Paid	1502 480	80 250	2 240	Design issue fee		
Total Claims -20** = X = Independent	1503 640	40 250	3 320) Plant issue fee		
Claims -3** = X = = Multiple Dependent	1460 130	30 1460	0 130	Petitions to the Commissioner		
	1807 50	50 180	J7 50	Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806 180	80 180		Submission of Information Disclosure Stmt		
Code (\$) Code (\$)	8021 40	40 802	21 40	Recording each patent assignment per property (times number of properties)		
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809 770	70 280		Filing a submission after final rejection		
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770	70 281	10 385	(37 CFR 1.129(a)) 5 For each additional invention to be		
1204 86 2204 43 ** Reissue independent claims				examined (37 CFR 1.129(b))		
over original patent 1205 18 2205 9 ** Reissue claims in excess of 20	1801 770 1802 900			Request for Continued Examination (RCE) Request for expedited examination	770	
and over original patent	1002 300	1002	. 2 00	of a design application		
SUBTOTAL (2) (\$)	Other fee (specify)					
**or number previously paid, if greater; For Reissues, see above	*Reduced b	by Basic	Filing Fe	ee Paid SUBTOTAL (3) (\$) 1,720	ა.00	

SUBMITTED BY (Complete (if applicable)) Registration No. Name (Print/Type) Robert D. Hayden 42,645 Telephone 650-812-3465 (Attorney/Agent) Signature July 14, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038,

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.